



Shaw Environmental & Infrastructure, Inc.

LDEQ RECEIPT

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Shaw Environmental & Infrastructure, Inc.

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Baton Rouge, LA  
225 932-2500  
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June 4, 2007

Mr. Keith Casanova, Administrator  
Remediation Services Division  
Department of Environmental Quality  
P. O. Box 82178  
Baton Rouge, LA 70884-2282

Remediation Services Division	
Manager:	<i>Halk</i>
Team Leader:	<i>Ameyoshi</i>
AI #:	<i>1275</i>
TEMPO Task #:	
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Project No.: 123926  
HAND DELIVERED

RE: Monthly Report – April 2007  
7700 Earhart Boulevard Facility  
New Orleans, Louisiana  
Agency Interest Number 1275

JUN 14 2007

LDEQ

Dear Mr. Casanova:

On behalf of T H Agriculture and Nutrition, L.L.C. (THAN) and Elementis Chemicals, Inc (Elementis – formerly Harcros Chemicals, Inc.), Shaw Environmental & Infrastructure, Inc. is submitting this monthly project status report for the month of April.

Should you have any question please contact me at (225) 987-7326.

Sincerely,  
Shaw Environmental & Infrastructure, Inc.

Kenneth P. Romero, PG  
Project Manager

cc: Mr. Larry LeJeune – LDAF (2 copies)  
Mr. Jack Cleary – Project Realty (1 copy)  
Mr. Dwayne Johnson - Kean, Miller, et al. (1 copy)  
Mr. Mike Potts – Environ (1 copy)  
Project Files – (2 copies)

# Monthly Project Status Report

PERIOD: April 2007

PREPARED BY: SHAW ENVIRONMENTAL & INFRASTRUCTURE, INC.  
7700 EARHART BLVD. FACILITY  
NEW ORLEANS, LOUISIANA

## 1. Activities

Backfilled remainder of Area 1-C. Excavated and backfilled Area 1-E. Excavated Area II and III.

## 2. Summary of Field Activities

### Week of 04/01/07:

- SEMS began backfilling the northern most section of Area 1-C.
- SEMS began and completed excavating Area 1-E.
- SEMS moved the ERAB to Area II.
- Shaw conducted confirmatory soil sampling and air monitoring using a photoionization detector (PID), as required.
- Shaw, in addition to the normal daily air monitoring, collected air samples using SUMMA canisters, both inside and outside of the ERAB, for analysis.
- Clean Harbors removed five thousand (5,000) gallons of contact water to Deer Park, TX.
- Clean Harbors removed full roll-off boxes for transportation to the TSD facilities and delivered additional empty containers.

### Week of 04/09/07:

- Surveyors documented excavation limits and sampling locations for Area II.
- SEMS began and completed excavating Area II including the removal of Sump 7.
- Shaw conducted confirmatory soil sampling and air monitoring using a PID, as required.
- Surveyors documented excavation limits for Area III.
- SEMS began excavating Area III.
- In addition to the normal daily air monitoring, Shaw collected air samples using SUMMA canisters, both inside and outside of the ERAB, for analysis.
- Clean Harbors removed full roll-off boxes for transportation to the TSD facilities and delivered additional empty containers.
- ICI removed full roll-off boxes for transportation to the River Birch disposal facility.

### Week of 04/16/07:

- SEMS continued excavating Area III.
- Shaw conducted confirmatory soil sampling and air monitoring using a PID, as required.
- SEMS further excavated Area II.
- New Orleans Sewer and Water Board removed the water meter in Area IV.
- Surveyors documented new excavation limits and sampling locations in Area II.



- ICI removed full roll-off boxes for transportation to the River Birch facility.
- Clean Harbors removed full roll-off boxes for transportation to the TSD facilities and delivered additional empty containers.

**Week of 04/23/07:**

- SEMS further excavated Area II.
- SEMS continued excavating Area III.
- The New Orleans Sewer & Water Board removed water service entering the site along Burdette Street.
- Clean Harbors removed five thousand (5,000) gallons of contact water and transported it to Deer Park, TX.
- Clean Harbors removed full roll-off boxes for transportation to the TSD facilities and delivered additional empty containers.
- Shaw conducted confirmatory soil sampling and air monitoring using a PID, as required.

**Week of 04/30/07:**

- SEMS performed site maintenance.
- Shaw conducted air monitoring using a PID, as required.
- Clean Harbors removed full roll-off boxes for transportation to the TSD facilities and delivered additional empty containers.

**3. Summary of Sampling and Analysis During this Reporting Period**

- Air sampling was performed in accordance with the plan.
- Confirmatory soil sampling was conducted to confirm excavation was completed to the proper extent.
- Surveying was conducted to document the limits of excavation and soil sampling locations.

**4. Summary of Changes Made During this Reporting Period**

- None.

**5. Summary of Problems During this Reporting Period And Resolution**

- None.

**6. Waste Shipments**

- Twenty-seven (27) roll-off boxes of soil were shipped to Deer Park, TX for incineration.
- Twenty-three (23) roll-off boxes of soil were shipped to Kimball, NE for incineration.
- Twelve (12) roll-off boxes of debris were shipped to Lone Mountain, OK for microencapsulation.
- Nine (9) roll-off boxes of asphalt and limestone were shipped to River Birch for disposal.
- Ten thousand (10,000) gallons of liquids were shipped to Deer Park, TX for incineration.

**7. Projected Work for Next Reporting Period (May 2007)**

- Continue soil and underground facilities removal.

**8. Other**

- None.

**9. Site Visitors**

- LDEQ personnel present weekly.



**Location:** New Orleans

**Photographer:** Shaw personnel

**Project No.:** 123926

**Client:** THAN

**Date:** April 2007

**Direction:**

**Description:**

Backfilled northern most section of Area 1-C.



**Direction:**

**Description:**

Area 1-E.





**Location:** New Orleans

**Photographer:** Shaw personnel

**Project No.:** 123926

**Client:** THAN

**Date:** April 2007

**Direction:**

**Description:**

Sump 7 in Area II.



**Direction:**

**Description:**

Excavating Area III.





**Location:** New Orleans

**Photographer:** Shaw personnel

**Project No.:** 123926

**Client:** THAN

**Date:** April 2007

**Direction:**

**Description:**

Excavating Area II.

